Defective CFTR

Poor clearance of viscous mucus

Airway obstruction and mucus retention = repeated airway infections

ATELECTASIS

PNEUMONIA

BRONCHIECTASIS

BRONCHIOLECTASIS

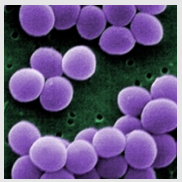
PERIBRONCHITIS

EMPHYSEMA

ABSCESS

FIBROSIS

Most common bacterial pathogens found in CF secretions



Staphylococcus aureus

Pseudomonas aeruginosa